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#### MISSISSIPPI STATE DEPARTMENT OF HEALTH

#### BUREAU OF PUBLIC WATER SUPPLY

### CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

List PWS ID #s for all Water Systems Covered by this CCR

Farmington Water Association, Inc.

Public Water Supply Name

0020003

contide	ence report (UCR	king Water Act requires each <i>community</i> public water system to develop and distribute a consumer (a) to its customers each year. Depending on the population served by the public water system, this CCR ustomers, published in a newspaper of local circulation, or provided to the customers upon request.							
Please	Answer the Foll	owing Questions Regarding the Consumer Confidence Report							
X	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)								
	X X I	Advertisement in local paper On water bills Other							
	Date custome	ers were informed: 06 / 13 / 10 (Local Newspaper)							
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:  Date Mailed/Distributed: / /								
X	CCR was public	shed in local newspaper. (Attach copy of published CCR or proof of publication)							
	Name of Newspaper: Daily Corinthian								
	Date Published:	06 /13/10							
X	CCR was posted in public places. (Attach list of locations)								
	Date Posted: 06 CCR was posted	/16/10 @ the Farmington Water Assn. Office 6/18/10 @ City of Farmington d on a publicly accessible internet site at the address: www							
CERTI	FICATION								
ine form consiste Departn	nt with the wath	onsumer confidence report (CCR) has been distributed to the customers of this public water system in lentified above. I further certify that the information included in this CCR is true and correct and is ter quality monitoring data provided to the public water system officials by the Mississippi State by the Mississipp							
Ndme <sup>®</sup>	Title (President,	Mayor, Owner, etc.) $\frac{(-2)-10}{Date}$							
	Mail Co	mpleted Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518							

RECEIVED - WATER SUPPLY

2010 JUN -7 AM !!: 40

## Annual Drinking Water Quality Report Farmington Water Association, Inc.

PWS ID: 0020003 June 2, 2010

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is groundwater and our well's draw from the Paleozoic Aquifer.

Our source water assessment has been completed for our public water system to deliver the overall susceptibility of its drinking water supply to identify potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided below. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. Our wells ranked a lower susceptibility to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Roger F. Wigginton at 662-286-2815. We want our valued customers to be informed about their water utility. If you want to learn more, please attend one of our regular meetings held at 5:00 P.M on the second Thursday of each month at the Treatment Plant.

The Farmington Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. The table below shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2009. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

				T	EST RESULT	TS .		
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCL G	MCL	Likely Source of Contamination
	C	There is con	vinaina avid	Disinfectants	& Disinfection	By-Prod	lucts	control of microbial contaminants.)
Chlorine (as Cl2) (ppm)	N	2009	.94	.9095	Ppm	4	4	Water additive used to control microbes
				Inorg	anic Contami	nants		
Barium	N	2008*	.349	.341349	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	N	2006*	6.7	No-range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Copper	N	2008*	.3	No-range	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead	N	2008*	2.0	No-range	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Selenium	N	2008*	.89	.7689	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
				Volatile (	Organic Conta	ıminant	ts	
TTHM [Total trihalomethan es]	N	2008*	12.25	No-range	ppb	0	100	By-product of drinking water chlorination

\*Most recent sample. No sample was required in 2009

#### \*\*\* Additional Information for Lead \*\*\*

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Farmington Water Association is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <a href="http://www.epa.gov/safewater/lead">http://www.epa.gov/safewater/lead</a>.

The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10.00 per sample. Please contact 601-576-7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

The Consumer Confidence Report will not be mailed to you, however; you may obtain a copy from the Farmington Water office located on Farmington Road @ 4100 CR 200. If you have any questions, please call 662-286-2815.

#### STATE OF MISSISSIPPI, COUNTY OF ALCORN

PERSONALLY CAME before me, the undersigned, a Notary Public in and for Alcorn County, Mississippi, the CLERK of THE DAILY CORINTHIAN, a newspaper published in the City of Corinth, First Judicial District of Alcorn County, in said State, who being sworn, deposes and says that THE DAILY CORINTHIAN is a newspaper as defined and prescribed in Senate Bill No. 203 enacted at the regular sesion of the Mississippi Legislature of 1948, amending Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a copy, in the manner of: has been made in said paper \_\_\_\_\_ times consecutively, to-wit: On the \_\_\_\_\_ day of \_\_\_\_\_\_, 20 On the \_\_\_\_\_\_, 20 On the \_\_\_\_\_ day of \_\_\_\_\_ , 20 10 No. 1936 On the \_\_\_\_\_ day of \_\_\_\_\_ , 20 Commission Expires Foonisiy 1. 2014 On the \_\_\_\_\_ day of **S**WORN TO and subscribed before me this day of Notary Public To THE DAILY CORINTHIAN, Dr. (Name Newspaper) were's space \_ times and making proof,  $\frac{470}{40}$ RECEIVED OF\_\_\_\_\_ payment in full of the above amount. , 20 .

# Annual Drinking Water Quality Report Farmington Water Association, Inc. PWS ID: 0020003 June 2,2010

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				Disinfectants	& Disinfection	By-Prodi	ucts	I
ALL :	(	There is con-	vincing evid	ence that addi	tion of a disinfec	tant is nec	essary Io	control of microbial contaminants.)
Chlorine (as C12) (ppm)	N	2009	94	.9095	Ppm	4	4	Water additive used to control microbes
				Inorg	anic Contami	nants		The second secon
Barium	N	2008*	.349	.341349	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; crosion of natural deposits
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1000				Volatile (	rganic Conta	minants	ı	
TTHM Total Tihalomethan Si	N	2008*	12,25	No-range	pph	0	100	By-product of drinking water chlorination

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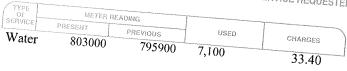
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CUSTOMER 2096 NELAMOUNT TO BE PAID 33.40

PAY GROSS AMOUNT 6/28/10 GROSS AMOUNT TO BE PAID 36.74 MAIL THIS STUB WITH YOUR PAYMENT

145 CR 218

Service From 5/14/2010 TO 6/14/2010 ACCOUNT 2096 6/17/10

TOTAL DUE UPON RECEIP LATE CHARGE AFTER DUE DATE 6 14 1 33.40

NOTICE: Copies of the Annual Drinking Water Quality Report are available at the Farmington Water Association Office.

DONALD SOUTH 145 CR 218 **GLEN MS 38846** 



FARMINGTON WATER ASSOCIATION

4100 CR 200 CORINTH, MISSISSIPPI 38834 (662) 286-2815

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TYPE OF SERVICE METER READING PRESENT USED PREVIOUS CHARGES Water 449600 446500 3,100 17.40

CUSTOMER 3 1239 L NET AMOUNT TO BE PAID 17.40

6/28/10 DATE GROSS AMOUNT TO BE PAID 17.40 MAIL THIS STUB WITH YOUR PAYMENT

18 CR 114 This Bill has been PAID by Draft!!

Service From 5/7/2010 TO 6/9/2010 ACCOUNT 1239 6/17/10

TOTAL DUE UPON RECEIPT LATE CHARGE AFTER DUE DATE PAST DUE AMOUNT 6 9 1 17.40 0.00

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CAROLYN STEEN 18 CR 114 CORINTH MS 38834